Author Index

Ahmad, F. and Roberts, D.J.
Use of narrow-bore high-performance liquid chromatography–diode array detection for the analysis of intermediates of the biological degradation of 2,4,6-trinitrotoluene 693(1995)167

Aldrich-Wright, J.R., Newman, P.D., Rao, K.R.N., Vagg, R.S. and Williams, P.A.
Chiral metal complexes. XLII. Reversed-phase high-performance liquid chromatographic separation of racemic dipeptides as their ternary Co(III) complexes with a chiral triamine 693(1995)366

Andersson, J.T. and Schmid, B.
Polycyclic aromatic sulfur heterocycles. IV. Determination of polycyclic aromatic compounds in a shale oil with the atomic emission detector 693(1995)325

Awaka, I., see Saitoh, K. 693(1995)176

Baltes, W., see Brinkmann, E. 693(1995)271

Banks, P.R. and Paquette, D.M.
Monitoring of a conjugation reaction between fluorescein isothiocyanate and myoglobin by capillary zone electrophoresis 693(1995)145

Beckers, J.L.
Calculation of the composition of sample zones in capillary zone electrophoresis. I. Mathematical model 693(1995)347

Bello, M.S., Zhukov, M.Yu. and Righetti, P.G.
Combined effects of non-linear electrophoresis and non-linear chromatography on concentration profiles in capillary electrophoresis 693(1995)113

Benson, L.M., Veverka, K.A., Mays, D.C., Nelson, A.N., Shriver, Z.H., Lipsky, J.J. and Naylor, S.
Simultaneous structure–activity determination of disulfiram photolysis products by on-line continuous-flow liquid secondary ion mass spectrometry and enzyme inhibition assay 693(1995)162

Brewster, J.D. and Fishman, M.L.
Capillary electrophoresis of plant starches as the iodine complexes 693(1995)382

Brinkmann, E., Dehne, L., Oei, H.B., Tiebach, R. and Baltes, W.
Separation of geometrical retinol isomers in food samples by using narrow-bore high-performance liquid chromatography 693(1995)271

Brooks, C.A. and Cramer, S.M.
Investigation of displacer equilibrium properties and mobile phase operating conditions in ion-exchange displacement chromatography 693(1994)187

Cai, C.-h., Romano, V.A. and Dubin, P.L.
Ionic strength dependence of protein retention on Superose 12 in SEC–IEC mixed mode chromatography 693(1995)251

Camel, V., Tambuté, A. and Caude, M.
Influence of ageing on the supercritical fluid extraction of pollutants in soils 693(1995)101

Cantwell, F.F., see Vermeulen, D.M. 693(1995)205

Caude, M., see Camel, V. 693(1995)101

Christie, W.W., see Nikolova-Damyanova, B. 693(1995)235

Cramer, S.M., see Brooks, C.A. 693(1994)187

Croes, K., McCarthy, P.T. and Flanagan, R.J.
HPLC of basic drugs and quaternary ammonium compounds on microparticulate strong cation-exchange materials using methanolic or aqueous methanol eluents containing an ionic modifier 693(1995)289

Cutié, S.S. and Smith, C.G.
Determination of Methocel A15-LV cellulose ether in blends with microcrystalline cellulose 693(1995)371

Dehne, L., see Brinkmann, E. 693(1995)271

Dowd, V. and Yon, R.J.
Further examination of a "concerted cluster" model of multivalent affinity. Heterogeneous adsorption of lactate dehydrogenase to Cibacron Blue immobilised on cellulose 693(1995)15

Dubin, P.L., see Cai, C.-h. 693(1995)251

Dubin, P.L., see Shah, G. 693(1995)197

Edholm, L.-E., see Pálmarsdóttir, S. 693(1995)131

Eyer, P., see Spöhrer, U. 693(1995)55

Farkas, G., see Quintero, G. 693(1995)1

Fishman, M.L., see Brewster, J.D. 693(1995)382

Fisichella, S., Foti, S., Maccarrone, G. and Saletti, R.
Tryptic peptide mapping of sequence 299–585 of human serum albumin by high-performance liquid chromatography and fast atom bombardment mass spectrometry 693(1995)33

Flanagan, R.J., see Croes, K. 693(1995)289

Font, G., see Picó, Y. 693(1994)339

Foti, S., see Fisichella, S. 693(1995)33

Geissler, H., see Wachholz, S. 693(1995)89

Gelencsér, A., Kiss, G., Krivácsy, Z., Varga-Puchony, Z. and Hlavay, J.
A simple method for the determination of capacity factor on solid-phase extraction cartridges. I 693(1995)217

Gelencsér, A., Kiss, G., Krivácsy, Z., Varga-Puchony, Z. and Hlavay, J.
The role of capacity factor in method development for solid-phase extraction of phenolic compounds. II 693(1995)227

Görgényi, M., Van Langenhove, H. and Király, Z.
Prediction of gas chromatographic retention indices of 2,4-dinitrophenylhydrazones 693(1995)181

Goto, H., see Murata, H. 693(1995)263

Hage, D.S., Noctor, T.A.G. and Wainer, I.W.
Characterization of the protein binding of chiral drugs by high-performance affinity chromatography. Interactions of *R*- and *S*-ibuprofen with human serum albumin 693(1995)23

Harada, K.-I., see Murata, H. 693(1995)263

Herslöf, B., see Nikolova-Damyanova, B. 693(1995)235

Hlavay, J., see Gelencsér, A. 693(1995)217

Hlavay, J., see Gelencsér, A. 693(1995)227

Jackson, P.E.
Analysis of oxalate in Bayer liquors: a comparison of ion chromatography and capillary electrophoresis 693(1995)155

Janas, J., see Voelkel, A. 693(1995)315

Just, U., see Wachholz, S. 693(1995)89
Käppler, K., see Wachholz, S. 693(1995)89
Keidel, F., see Wachholz, S. 693(1995)89
Khalaf, H., see Steinert, J. 693(1995)281
Kim, J.-H., Nishida, Y., Ohrui, H. and Meguro, H.
Simple and highly sensitive high-performance liquid chromatographic method for separating enantiomeric diacylglycerols by direct derivatization with a fluorescent chiral agent, (*S*)-(+)-2-*tert*.-butyl-2-methyl-1,3-benzodioxole-4-carboxylic acid 693(1994)241
Király, Z., see Görgényi, M. 693(1995)181
Kiss, G., see Gelencsér, A. 693(1995)217
Kiss, G., see Gelencsér, A. 693(1995)227
Kondo, F., see Murata, H. 693(1995)263
Krivácsy, Z., see Gelencsér, A. 693(1995)217
Krivácsy, Z., see Gelencsér, A. 693(1995)227
Lau, O.-W. and Mok, C.-S.
High-performance liquid chromatographic determination of active ingredients in cough–cold syrups with indirect conductometric detection 693(1995)45
Lipsky, J.J., see Benson, L.M. 693(1995)162
Liu, H., see Ruan, Z. 693(1995)79
Maccarrone, G., see Fisichella, S. 693(1995)33
Mañes, J., see Picó, Y. 693(1994)339
Masselter, S.M. and Zemann, A.J.
Influence of buffer electrolyte pH on the migration behavior of phenolic compounds in co-electroosmotic capillary electrophoresis 693(1995)359
Mays, D.C., see Benson, L.M. 693(1995)162
McCarthy, P.T., see Croes, K. 693(1995)289
Meguro, H., see Kim, J.-H. 693(1994)241
Miyake, T. and Shibamoto, T.
Quantitative analysis by gas chromatography of volatile carbonyl compounds in cigarette smoke 693(1995)376
Mok, C.-S., see Lau, O.-W. 693(1995)45
Murata, H., Shoji, H., Oshikata, M., Harada, K.-I., Suzuki, M., Kondo, F. and Goto, H.
High-performance liquid chromatography with chemiluminescence detection of derivatized microcystins 693(1995)263
Naylor, S., see Benson, L.M. 693(1995)162
Nelson, A.N., see Benson, L.M. 693(1995)162
Newman, P.D., see Aldrich-Wright, J.R. 693(1995)366
Nikolova-Damyanova, B., Christie, W.W. and Herslöf, B.
Silver ion high-performance liquid chromatography of esters of isomeric octadecenoic fatty acids with short-chain monounsaturated alcohols 693(1995)235
Nishida, Y., see Kim, J.-H. 693(1994)241
Noctor, T.A.G., see Hage, D.S. 693(1995)23
Oei, H.B., see Brinkmann, E. 693(1995)271
Ohrui, H., see Kim, J.-H. 693(1994)241
Ojanperä, I., see Rasanen, I. 693(1995)69
Oshikata, M., see Murata, H. 693(1995)263
Pálmarsdóttir, S. and Edholm, L.-E.
Enhancement of selectivity and concentration sensitivity in capillary zone electrophoresis by on-line coupling with column liquid chromatography and utilizing a double stacking procedure allowing for microliter injections 693(1995)131
Paquette, D.M., see Banks, P.R. 693(1995)145
Picó, Y., Redondo, M.J., Font, G. and Mañes, J.
Solid-phase extraction on C_{18} in the trace determination of selected polychlorinated biphenyls in milk 693(1994)339
Pirkle, W.H., see Villani, C. 693(1995)63
Quintero, G., Vo, M., Farkas, G. and Vigh, G.
Series of homologous displacers for preparative chiral displacement chromatographic separations on Cyclobond-II columns 693(1995)1
Rao, K.R.N., see Aldrich-Wright, J.R. 693(1995)366
Rasanen, I., Ojanperä, I. and Vuori, E.
Comparison of four homologous retention index standard series for gas chromatography of basic drugs 693(1995)69
Redondo, M.J., see Picó, Y. 693(1994)339
Righetti, P.G., see Bello, M.S. 693(1995)113
Rimpler, M., see Steinert, J. 693(1995)281
Roberts, D.J., see Ahmad, F. 693(1995)167
Romano, V.A., see Cai, C.-h. 693(1995)251
Ruan, Z. and Liu, H.
Preparation of 4-vinylpyridine and divinylbenzene porous-layer open tubular columns by in situ copolymerization 693(1995)79
Saitoh, K., Awaka, I. and Suzuki, N.
Determination of chlorophylls by reversed-phase high-performance liquid chromatography with isocratic elution and the column-switching technique 693(1995)176
Saletti, R., see Fisichella, S. 693(1995)33
Schenk, T., Schuphan, I. and Schmidt, B.
High-performance liquid chromatographic determination of the rhamnolipids produced by *Pseudomonas aeruginosa* 693(1995)7
Schmid, B., see Andersson, J.T. 693(1995)325
Schmidt, B., see Schenk, T. 693(1995)7
Schuphan, I., see Schenk, T. 693(1995)7
Shah, G. and Dubin, P.L.
Adsorptive interaction of Ficoll standards with porous glass size-exclusion chromatography columns 693(1995)197
Shibamoto, T., see Miyake, T. 693(1995)376
Shoji, H., see Murata, H. 693(1995)263
Shriver, Z.H., see Benson, L.M. 693(1995)162
Smith, C.G., see Cutié, S.S. 693(1995)371
Spöhrer, U. and Eyer, P.
Separation of geometrical *syn* and *anti* isomers of obidoxime by ion-pair high-performance liquid chromatography 693(1995)55
Steinert, J., Khalaf, H. and Rimpler, M.
HPLC separation and determination of naphtho[2,3-b]-furan-4,9-diones and related compounds in extracts of *Tabebuia avellanedae* (Bignoniaceae) 693(1995)281
Suzuki, M., see Murata, H. 693(1995)263
Suzuki, N., see Saitoh, K. 693(1995)176
Tambuté, A., see Camel, V. 693(1995)101
Tan, H.S.I., Xu, J. and Zheng, Y.
Cation-exchange high-performance liquid chromatographic assay of piperazine in some pharmaceutical formulations 693(1994)307
Tiebach, R., see Brinkmann, E. 693(1995)271
Vagg, R.S., see Aldrich-Wright, J.R. 693(1995)366

Van Langenhove, H., see Görgényi, M. 693(1995)181
Varga-Puchony, Z., see Gelencsér, A. 693(1995)217
Varga-Puchony, Z., see Gelencsér, A. 693(1995)227
Vermeulen, D.M. and Cantwell, F.F.
Slow change in the electrical potential at glass and silica surfaces due to Na^+ sorption in the hydrated layer 693(1995)205
Veverka, K.A., see Benson, L.M. 693(1995)162
Vigh, G., see Quintero, G. 693(1995)1
Villani, C. and Pirkle, W.H.
Direct high-performance liquid chromatographic resolution of planar chiral tricarbonyl (η^6-arene)–chromium(0) complexes 693(1995)63
Vo, M., see Quintero, G. 693(1995)1
Voelkel, A. and Janas, J.
Elimination of adsorption effects of polarity parameters determined by inverse gas chromatography 693(1995)315
Vuori, E., see Rasanen, I. 693(1995)69
Wachholz, S., Keidel, F., Just, U., Geissler, H. and Käppler, K.
Analysis of a mixture of linear and cyclic siloxanes by cryo-gas chromatography–Fourier transform infrared spectroscopy and gas chromatography–mass spectrometry 693(1995)89
Wainer, I.W., see Hage, D.S. 693(1995)23
Williams, P.A., see Aldrich-Wright, J.R. 693(1995)366
Xu, J., see Tan, H.S.I. 693(1994)307
Yon, R.J., see Dowd, V. 693(1995)15
Zemann, A.J., see Masselter, S.M. 693(1995)359
Zheng, Y., see Tan, H.S.I. 693(1994)307
Zhukov, M.Yu., see Bello, M.S. 693(1995)113